

Yates Petroleum Corporation
Margaret RQ State #5
Sec. 36 T4S R24E
Chaves County, NM

26. Perforation Record (interval, size and number)

Cambrian:
5240-5246' 24 holes .42" holes
Cisco:
4864-4870' 36 holes .42" holes
4948-4956' 48 holes .42" holes
4968-4974' 36 holes .42" holes
5001-5009' 48 holes .42" holes
Abo Interval A:
3624-3636' 13 holes .42" holes
Abo Interval B:
3688-3694' 7 holes .42" holes
3612-3724' 13 holes .42" holes
3762-3766' 5 holes .42" holes
3790-3796' 7 holes .42" holes

27. Acid, shot, fracture, cement, squeeze, etc.

Depth Interval	Amount and kind of material used
5240-5246' Cambrian	600 gals 7-1/2% IC HCL
4864-5009' Cisco	75,332 gals 65Q CO2 foam, 4280# 100 mesh sand, 98,148# 20/40 Ottawa sand
3624-3796' Abo	2000 gals 7-1/2% HCL
3624-3796' Abo	1234 bbls gelled fluid, 313,340# 16/30 Brady sand, 1977.3 MSCF N2